



GAIL FARBER, Director

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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IN REPLY PLEASE
REFER TO FILE **A-0**

May 14, 2014

TO: Each Supervisor

FROM: Gail Farber
Director of Public Works

A handwritten signature in black ink, appearing to read "Gail Farber", is written over the printed name and title.

BOARD MOTION OF JANUARY 24, 2012, AGENDA ITEM NO. 8 RURAL OUTDOOR LIGHTING DISTRICT ORDINANCE PUBLIC WORKS PROGRESS REPORT

At the January 24, 2012, Board of Supervisors meeting, the Board approved a motion requesting the Director of Public Works to provide a report detailing how Public Works facilities affected by the Rural Outdoor Lighting District ordinance will comply. Public Works has provided the Board with status reports on August 2, 2012; September 4, 2012; and January 9, 2014, respectively.

The following report and attached spreadsheet are provided to apprise the Board of our continued progress in addressing the outdoor lighting issues at the 77 Public Works facilities, which were initially identified as being potentially impacted by the ordinance.

To date, it has been determined that 18 facilities will not require any modifications, 54 facilities have been modified to be in compliance, 3 facilities are currently in process, and 2 facilities are currently in the design phase. Please see the attached spreadsheet for locations, estimated costs of compliance, and approximate dates for completion of designs and construction.

Road Maintenance Facilities

There are ten Road Maintenance yards located within the Rural Outdoor Lighting District. Of those, Road District 559 does not have light trespass and will not require any changes, seven yards have been completed, and the remaining two yards are scheduled to be completed by early June. Final accounting should be available by the end of July.

Each Supervisor
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Acton Vincent Transit Station

Construction was awarded to a JOC contractor for \$320,913.97, and the project is under construction and scheduled to be completed by May 15, 2014.

Water Resources Facilities

The entrance gate light trespass at Pacoima Dam was remedied by Public Works staff in May 2013. Other existing noncompliant lights at the base camp office and tram platform must comply within three years. The estimated cost for these corrections is \$12,000. This remaining work, which consists of eight wall-mounted fixtures and three pole-mounted fixtures, will be completed prior to December 2016.

Light trespass onto the roadway was identified at the entrance gate of Morris Dam and around the control house of San Dimas Dam. These lights have been replaced with full cutoff fixtures, and the light trespass has been corrected at an estimated cost of \$3,000 and \$1,000, respectively.

Sewer Maintenance Facilities

The outdoor light fixtures on the accessory buildings and the one attached to the wastewater treatment facility will be modified by June 1, 2015. The preliminary estimated cost is \$25,000.

Waterworks Facilities

Public Works has completed retrofitting the lighting fixtures at 36 of its Waterworks facilities in both the North (Antelope Valley) and South (Malibu) maintenance areas at a cost of \$21,300. The facilities are now fully compliant with the requirements of the ordinance.

We will provide the Board with another update on July 15, 2014. If you have any questions, please call me or your staff may contact Dennis Hunter at (626) 458-4006 or dhunter@dpw.lacounty.gov.

DH:ja
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Attach.

cc: Chief Executive Office (Rita Robinson)
County Counsel
Executive Office
Department of Regional Planning

	RURAL OUTDOOR LIGHTING ORDINANCE															
	PUBLIC WORKS FACILITIES															
	Division	Site / Facility	Address	City / Community	Supervisorial District	Preliminary Cost Estimate	Begin Design	End Design	Engineer's Estimate	Begin Construction	End Construction	Final Cost	Zoning	Light Trespass Only	Director's Site Review Needed	*Status
1	Road Maintenance	Road Division 559	35100 San Francisquito Cyn Road	Saugus	5	No modifications required.							W		No	MNR
2	Road Maintenance	Road Division 339	29773 W. Mulholland Hwy.	Aguora	3	\$106,286	2/19/2013	5/31/2013	\$87,708	8/15/2013	4/8/2014		A-1-1		No	MC
3	Road Maintenance	Road Division 551	4859 W. Avenue L-12	Quartz Hill	5	\$345,642	1/22/2013	5/31/2013	\$143,876	10/1/2013	5/16/2014		R-3-P		No	MIP
4	Road Maintenance	Road Division 555	17931 W. Avenue J	Lake Los Angeles	5	\$54,900	2/13/2013	5/31/2013	\$93,508	10/1/2013	6/6/2014		A-1-1		No	MIP
5	Road Maintenance	Road Division 555A	45122 N. 70th Street East	Lancaster	5	\$30,500	2/13/2013	5/31/2013	\$64,048	10/1/2013	2/10/2014		A-2-1		No	MC
6	Road Maintenance	Road Division 556A	4930 Gorman Post Road	Gorman	5	\$47,775	2/25/2013	5/31/2013	\$87,766	10/1/2013	3/19/2014		A-1-10,000		No	MC
7	Road Maintenance	Road Division 557A	27500 Angeles Forest Hwy.	Palmdale	5	\$71,175	3/13/2013	5/31/2013	\$81,362	10/1/2013	3/24/2014		A-2-2.5		No	MC
8	Road Maintenance	Road Division 558	8505 E. Avenue T	Little Rock	5	\$88,405	3/13/2013	5/31/2013	\$143,397	10/1/2013	4/25/2014		A-1-10,000		No	MC
9	Road Maintenance	Road Division 558A	22201 Big Pines Hwy.	Jackson Lake	5	\$84,240	3/13/2013	5/31/2013	\$57,636	10/1/2013	1/27/2014		W	X	No	MC
10	Road Maintenance	Road Division 559A	Mount Wilson Road	Mount Wilson	5	\$92,040	3/13/2013	5/31/2013	\$28,141	10/1/2013	3/24/2014		W	X	No	MC
						\$920,963 SUBTOTAL				\$787,442 SUBTOTAL						

1	Programs Development	Acton Vincent Transit	730 W Sierra Hwy	Acton	5	\$390,000	1/7/2013	3/7/2013	\$390,000	1/14/2014	5/15/2014		A-1-1		Yes	MIP
						SUBTOTAL				SUBTOTAL						

1	Water Resources	Pacoima Dam and Reservoir	15300 N. Pacoima Canyon Rd.	County Unincorporated near Sylmar	5	\$12,000	2/4/2014	11/29/2014	\$12,000	6/15/2015	11/29/2015		W/A-2		No	MNS
2	Water Resources	Big Tujunga Dam and Reservoir	809 W. Big Tujunga Rd.	Angeles NF Tujunga Cyn	5	No modifications required.							W-Watershed	X	No	MNR
3	Water Resources	Cogswell Dam and Reservoir	West Fork San Gabriel Canyon	Angeles NF San Gabriel Cyn	5	No modifications required.							W-Watershed	X	No	MNR
4	Water Resources	San Gabriel Dam and Reservoir	9700 N. San Gabriel Canyon Rd.	Angeles NF San Gabriel Cyn	5	No modifications required.							W-Watershed	X	No	MNR
5	Water Resources	Morris Dam and Reservoir	9500 N. San Gabriel Canyon Rd.	Angeles NF San Gabriel Cyn	5	\$3,000	1/10/2012	3/5/2012	\$3,000	10/15/2012	3/28/2013	\$3,000	W	X	No	MC
6	Water Resources	San Dimas Dam and Reservoir	3331 San Dimas Canyon Road	Angeles NF San Dimas Cyn	5	\$1,000	2/15/2012	4/12/2012	\$1,000	8/1/2012	12/15/2012	\$1,000	W	X	No	MC
						\$16,000				\$16,000						
						SUBTOTAL				SUBTOTAL						

1	Sewer Maintenance	Lake Hughes Wastewater Treatment Plant	17201 Elizabeth Lake Road	Lake Hughes	5	\$25,000	2/1/2014	7/1/2014	\$25,000	12/1/2014	6/1/2015	TBD	A-1		No	MNS
						SUBTOTAL				SUBTOTAL						

	Division	Site / Facility	Address	City / Community	Supervisory District	Preliminary Cost Estimate	Begin Design	End Design	Engineer's Estimate	Begin Construction	End Construction	Final Cost	Zoning	Light Trespass Only	Director's Site Review Needed	*Status
1	Waterworks	21-5	Inactive Well (No Site Address)	Kagel Canyon	5	No modifications required.							A-2		No	MNR
2	Waterworks	21-4	Abandoned Well (No Site Address)	Kagel Canyon	5	No modifications required.							R-1		No	MNR
3	Waterworks	LACo WWD Pump Station	11800 N. Kagel Canyon Road	Kagel Canyon	5	No modifications required.							City of LA		No	MNR
4	Waterworks	Alpine Pump Station	1233 Stiles Trail Rd.	Topanga	3	No modifications required.							R-1-10,000		No	MNR
5	Waterworks	Beverly-Martin Well/Tank	2542 E. Avenue E12	Lancaster	5	No modifications required.							D-2		No	MNR
6	Waterworks	116th Street Tank	36048 N. 116th Street East	Pearblossom	5	No modifications required.							A-2-1		No	MNR
7	Waterworks	T and 106 St E Pump Station/Tank	10555 E. Avenue T	Littlerock	5	No modifications required.							A-1-10,000		No	MNR
8	Waterworks	O-4 and Division	40163 Division Street	Palmdale	5	No modifications required.							City of Palmdale		No	MNR
9	Waterworks	175E and Nugent Pump Station	44550 N. 175th Street East	North Los Angeles County	5	No modifications required.							A-1-1		No	MNR
10	Waterworks	Blue Rock Tank	18000 E. Avenue I	North Los Angeles County	5	No modifications required.							A-1-1		No	MNR
11	Waterworks	X-8 and 121E Pump Station	12100 E. Avenue X-8	Rock Creek	5	No modifications required.							R-A-1		No	MNR
12	Waterworks	X-3 Hydro	12616 E. Avenue X	Rock Creek	5	No modifications required.							R-A-1		No	MNR
13	Waterworks	W-2	33550 Longview Road	Rock Creek	5	No modifications required.							R-A-10,000		No	MNR
14	Waterworks	Santa Maria Tank	20400 Mulholland Hwy	Topanga	3	No modifications required.							City of LA		No	MNR
15	Waterworks	WEST TANK	APN 2846-003-303 (No Site Address)	Kagel Canyon	5	\$315	4/12/2012	4/30/2013	\$315	12/4/2012	3/27/2013	\$315	A-2-2		No	MC
16	Waterworks	EAST TANK	12587 Dexter Park Road	Kagel Canyon	5	\$315	4/12/2012	4/30/2013	\$315	12/4/2012	3/27/2013	\$315	A-1-10,000		No	MC
17	Waterworks	Owen Pump Station/Tank	2300 S. Tuna Canyon Rd.	Malibu	3	\$80	4/12/2012	4/30/2013	\$80	12/4/2012	3/27/2013	\$210	A-1-1		No	MC
18	Waterworks	BIG ROCK 1200 Tank A BIG ROCK 1200 Tank B	20951 W. Big Rock Drive	Malibu	3	\$315	4/12/2012	4/30/2013	\$315	12/4/2012	3/27/2013	\$315	City of Malibu		No	MC
19	Waterworks	Hume Tank	21737 Azurelee Road	Malibu	3	\$70	4/12/2012	4/30/2013	\$70	12/4/2012	3/27/2013	\$315	R-1-40,000		No	MC
20	Waterworks	Latigo Tank A Latigo Tank B	4230 S. Ocean View Drive	Malibu	3	\$260	4/12/2012	4/30/2013	\$260	12/4/2012	3/27/2013	\$210	A-1-1		No	MC
21	Waterworks	Winding Way Tank	28001 Overview Road	Malibu	3	\$315	4/12/2012	4/30/2013	\$315	12/4/2012	3/27/2013	\$315	Address Not Found		No	MC
22	Waterworks	Entrada Pump Station	21273 Entrada Rd.	Topanga	3	\$340	4/12/2012	4/30/2013	\$340	12/4/2012	3/27/2013	\$340	R-1-1,000	X	No	MC
23	Waterworks	Topanga Beach Pump Station	3800 S. Topanga Canyon. Blvd.	Topanga	3	\$2,800	4/12/2012	4/30/2013	\$2,800	12/4/2012	3/27/2013	\$840	R-3		No	MC
24	Waterworks	Topanga Forks Pump Station	144 N. Old Topanga Canyon Rd.	Topanga	3	\$280	4/12/2012	4/30/2013	\$280	12/4/2012	3/27/2013	\$240	C-3	X	No	MC
25	Waterworks	Topanga Oaks Pump Station	21075 E. Hillside Dr.	Topanga	3	\$265	4/12/2012	4/30/2013	\$265	12/4/2012	3/27/2013	\$105	R-1-10,000	X	No	MC
26	Waterworks	Topanga Park Pump Station Topanga Park Tank A Topanga Park Tank B	1645 N. Old Topanga Canyon Rd.	Topanga	3	\$230	4/12/2012	4/30/2013	\$230	12/4/2012	3/27/2013	\$650	O-S	X	No	MC

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27	Waterworks	LACo WWD 21 Pump Station	12627 N. Kagel Canyon Road	Kagel Canyon	5	\$390	4/12/2012	4/30/2013	\$390	12/4/2012	3/27/2013	\$390	A-1-10,000	X	No	MC
		21-1														
		21-2														
28	Waterworks	Fernwood Tank A	19837 W. Horseshoe Drive	Topanga	3	\$300	4/12/2012	4/30/2013	\$300	12/4/2012	3/27/2013	\$315	R-1-10,000	X	No	MC
		Fernwood Tank B														
29	Waterworks	Saddle Peak Tank	2350 W. Saddle Peak Road	Topanga	3	\$345	4/12/2012	4/30/2013	\$345	12/4/2012	3/27/2013	\$915	A-1-1		No	MC
30	Waterworks	Topanga Forks Tank A	22160 W. Topanga School Road	Topanga	3	\$400	4/12/2012	4/30/2013	\$400	12/4/2012	3/27/2013	\$420	A-1-1		No	MC
		Topanga Forks Tank B														
31	Waterworks	Topanga Oaks Tank	21317 W. Hillside Drive	Topanga	3	\$70	4/12/2012	4/30/2013	\$70	12/4/2012	3/27/2013	\$105	R-1-10,000	X	No	MC
32	Waterworks	New Summit Tank A	3321 N. Topanga Canyon Boulevard	Topanga	3	\$70	4/12/2012	4/30/2013	\$70	12/4/2012	3/27/2013	\$210	A-1-2		No	MC
		New Summit Tank B														
33	Waterworks	Topanga Beach Tank A	3831 S. Castlerock Road	Topanga	3	\$840	4/12/2012	4/30/2013	\$840	12/4/2012	3/27/2013	\$840	R-1-6,000		No	MC
		Topanga Beach Tank B														
34	Waterworks	Hasley Pump Station	29552 Hasley Canyon Road	Val Verde	5	\$240	4/12/2012	4/30/2013	\$240	9/20/2012	1/29/2013	\$260	A-2-2	X	No	MC
35	Waterworks	Cuyama Tank A	31632 W. Cuyama Road	Val Verde	5	\$240	4/12/2012	4/30/2013	\$240	9/20/2012	1/29/2013	\$630	Address Not Found		No	MC
		Cuyama Tank B														
36	Waterworks	Sloan/Hasley Tank	31400 Romero Canyon Road	Val Verde	5	\$420	4/12/2012	4/30/2013	\$420	9/20/2012	1/29/2013	\$420	A-2-2		No	MC
37	Waterworks	Los Valles Tank/Pump Station	No Site Address	Val Verde	5	\$1,900	4/12/2012	4/30/2013	\$1,900	9/20/2012	1/29/2013	\$1,600	A-2		No	MC
38	Waterworks	Crown Valley Pump Station	33025 N. Crown Valley Road	Acton	5	\$370	4/12/2012	4/30/2013	\$370	9/20/2012	1/29/2013	\$735	A-1-10,000	X	No	MC
39	Waterworks	Vincent Pump Station/Tank	525 Forest View Road	Acton	5	\$80	4/12/2012	4/30/2013	\$80	9/20/2012	1/29/2013	\$260	C-3	X	No	MC
40	Waterworks	McEnnery Pump Station	2223 Desert Road	Acton	5	\$70	4/12/2012	4/30/2013	\$70	9/20/2012	1/29/2013	\$130	A-2-1	X	No	MC
41	Waterworks	McEnnery Tank	2225 Desert Road	Acton	5	\$160	4/12/2012	4/30/2013	\$160	9/20/2012	1/29/2013	\$130	A-2-1		No	MC
42	Waterworks	North Tank	1707 W. Sierra Highway	Acton	5	\$150	4/12/2012	4/30/2013	\$150	9/20/2012	1/29/2013	\$365	A-2-1		No	MC
43	Waterworks	South Tank A	2733 W. Sacramento Avenue	Acton	5	\$110	4/12/2012	4/30/2013	\$110	9/20/2012	1/29/2013	\$260	A-2-1		No	MC
		South Tank B														
44	Waterworks	WELL 37-3	30500 Arrastre Canyon	Acton	5	\$285	4/12/2012	4/30/2013	\$285	9/20/2012	1/29/2013	\$320	A-2-1		No	MC
		WELL 37-4														
45	Waterworks	WELL 37-1	3318 W. Soledad Canyon Road	Acton	5	\$1,710	4/12/2012	4/30/2013	\$1,710	9/20/2012	1/29/2013	\$780	M-1		No	MC
46	Waterworks	Old Timers Well/Tank	8820 E. Nugent Street	Lancaster	5	\$250	4/12/2012	4/30/2013	\$250	9/20/2012	1/29/2013	\$525	City of Lancaster		No	MC
47	Waterworks	116 East and Avenue U Pump St	35446 N. 116th Street East	Pearblossom	5	\$2,280	4/12/2012	4/30/2013	\$2,280	9/20/2012	1/29/2013	\$940	A-2-1	X	No	MC
48	Waterworks	Littlerock Tank	87th Street East & Fort Tejon Road	Littlerock	5	\$170	4/12/2012	4/30/2013	\$170	9/20/2012	1/29/2013	\$315	A-2-1		No	MC
49	Waterworks	27-5	8955 E. Avenue U	Littlerock	5	\$570	4/12/2012	4/30/2013	\$570	9/20/2012	1/29/2013	\$260	A-1-10,000		No	MC
50	Waterworks	Well 35-2/Pump Station & Tank	41847 N. 170th Street East	North Los Angeles County	5	\$1,300	4/12/2012	4/30/2013	\$1,300	9/20/2012	1/29/2013	\$730	A-1-1		No	MC

	Division	Site / Facility	Address	City / Community	Supervisorial District	Preliminary Cost Estimate	Begin Design	End Design	Engineer's Estimate	Begin Construction	End Construction	Final Cost	Zoning	Light Trespass Only	Director's Site Review Needed	*Status
51	Waterworks	Adobe Mountain Tank	45240 N. 250th Street East	North Los Angeles County	5	\$120	4/12/2012	4/30/2013	\$120	9/20/2012	1/29/2013	\$315	A-1-1		No	MC
52	Waterworks	168th & G Site	16856 E. Avenue G	North Los Angeles County	5	\$100	4/12/2012	4/30/2013	\$100	9/20/2012	1/29/2013	\$210	A-1-1		No	MC
53	Waterworks	Well 38-3	40590 N. 177th Street East	Lake Los Angeles	5	\$570	4/12/2012	4/30/2013	\$570	9/20/2012	1/29/2013	\$260	R-A-20,000	X	No	MC
54	Waterworks	Coolwater Pump Station	16511 Coolwater Ave	Lake Los Angeles	5	\$1,140	4/12/2012	4/30/2013	\$1,140	9/20/2012	1/29/2013	\$520	R-A-30,000	X	No	MC
55	Waterworks	Buttes Tanks (A, B & C)	39750 N. 163rd Street East	Lake Los Angeles	5	\$180	4/12/2012	4/30/2013	\$180	9/20/2012	1/29/2013	\$315	R-A-40,000		No	MC
56	Waterworks	Well 38-4	41000 N. 172nd Street East	Lake Los Angeles	5	\$285	4/12/2012	4/30/2013	\$285	9/20/2012	1/29/2013	\$285	R-A-30,000		No	MC
57	Waterworks	Well 39-1	32030 N. Valyermo Road	Rock Creek	5	\$80	4/12/2012	4/30/2013	\$80	9/20/2012	1/29/2013	\$105	A-1-1	X	No	MC
58	Waterworks	Rock Creek Tank 1	32031 N. Valyermo Road	Rock Creek	5	\$365	4/12/2012	4/30/2013	\$365	9/20/2012	1/29/2013	\$340	A-1-1		No	MC
		Rock Creek Tank 2														
59	Waterworks	FORT TEJON Tank	Avenue Y8 & 125th Street East	Rock Creek	5	\$160	4/12/2012	4/30/2013	\$160	9/20/2012	1/29/2013	\$210	A-1-1		No	MC
						\$21,305 SUBTOTAL				\$21,305 SUBTOTAL						

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\$1,373,268
GRAND TOTAL

\$1,239,747
GRAND TOTAL

***Status Legend**
MNR = Modification not required
MIP = Modification in progress
MC = Modification completed
MNS = Modification not started